



DT07 Rec'd PCT/PTO 1 6 NOV 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket: LP-1940

Applicants : Florian LICHTENBERG et al.
Serial No. : 10/501,395
Filed : July 15, 2004
Title : VIRUCIDAL DISINFECTANT

ART STATEMENT

Mail Stop Patent Application
Director for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a copy of WO 99-15012 (WO '012). The International Search Report cited WO '012 as being particularly relevant by itself (Category X), cited page 1, first paragraph, page 11, disinfectant concentrate D1, page 12, cleaning agent concentrates R1 and R2, and page 21 to page 22 of WP '012 as being relevant, and cited WO '012 as being relevant to Claims 1 to 7 and 11 of applicants' corresponding International patent application. The International Search Report also cited WO '012 as being particularly relevant when combined with another reference in the same category (Category Y), cited page 2, third paragraph, to page 3, second paragraph, page 7, second paragraph, page 12, first paragraph to fourth paragraph, and page 22, table 8, and cited WO '012 as being relevant to Claims 1 to 11 of applicants' corresponding International patent application.

Enclosed is a copy of WO 94-22305 (WO '305). The International Search Report cited WO '305 as being particularly relevant when combined with another reference in the same category (Category Y), cited page 1, lines 4 to 11, and page 2, line 1, to page 8, line 7, of WO '305 as being relevant, and cited WO '305 as being relevant to Claims 1 to 11 of applicants' corresponding International patent application.

Enclosed is a copy of Block, S. S., "Disinfection, Sterilization and Preservation", (1991), Lea & Febiger, U.S., Chapter 25, Prince, H.N., et al., (Block). The International Search Report cited Block as being particularly relevant when combined with another reference in the same category (Category Y), cited page 412, column 1, second paragraph, page 413, Table 25-2, page 414, Table 25, and page 415, column 2, second paragraph, to page 416, column 1, third paragraph, of Block as being relevant, and cited Block as being relevant to Claims 1 to 10 of applicants' corresponding International patent application.

Enclosed is a copy of WO 98-20732 (WO '732). The International Search Report cited WO '732 as being particularly relevant when combined with another reference in the same category (Category Y), cited page 2, line 15, to page 3, line 21, and page 5, lines 3 to 10, of WO '732 as being relevant, and cited WO '732 as being relevant to Claims 1 to 10 of applicants' corresponding International patent application.

Enclosed is a copy of U.S. Patent No. 5,908,854 that the International Search Report corresponds to WO '732.

Enclosed is a copy of Abstract, Database WPI, Section Ch, Week 199946, Derwent Publications Ltd., London, GB, Class A97, AN 1999-541231, XP 002190404, (Abstract '231). The International Search Report cited Abstract '231 as being particularly relevant when combined with another reference in the same category (Category Y), cited all of Abstract '231 as being relevant, and cited Abstract '231 as being relevant to Claims 1 to 10 of applicants' corresponding International patent application.

Enclosed is a copy of Canadian Patent No. 1,222,566 (Canadian '566). The International Search Report cited Canadian '566 as being particularly relevant when combined with another reference in the same category (Category Y), and cited Canadian '566 as being relevant to Claims 1 to 10 of applicants' corresponding International patent application. The International Search Report stated that Abstract '231 was an abstract of Canadian '566.

Enclosed is a copy of Abstract, Database WPI, Section Ch, Week 199824, Derwent Publications Ltd., London, GB, Class D22, AN 1998-266961, XP 002190405, (Abstract '961). The International Search Report cited Abstract '961 as being particularly relevant when combined with another reference in the same category (Category Y), cited all of Abstract '961 as being relevant, and cited Abstract '961 as being relevant to Claims 1 to 10 of applicants' corresponding International patent application.

Enclosed is a copy of Japanese Published Patent Application No. 10-087410 (Japanese '410). The International Search Report cited Japanese '410 as being particularly relevant when combined with another reference in the same category (Category Y), and cited Japanese '410 as being relevant to Claims 1 to 10 of applicants' corresponding International patent application. The International Search Report stated that Abstract '961 was an abstract of Japanese '410.

Enclosed is a copy of Abstract, CA 134:168324, Database CA 'Online!', Chemical Abstract Service, Columbus, Ohio, US, XP 002190403, (C.A. '324). The International Search Report cited C.A. '324 as being particularly relevant when combined with another reference in the same category (Category Y), cited all of C.A. '324 as being relevant, and cited C.A. '324 as being relevant to Claims 1 to 10 of applicants' corresponding International patent application.

Enclosed is a copy of Canadian Patent No. 1,258,448 (Canadian '448). The International Search Report cited Canadian '448 as being particularly relevant when combined with another reference in the same category (Category Y), and cited Canadian '448 as being relevant to Claims 1 to 10 of applicants' corresponding International patent application. The International Search Report stated that C.A. '324 was an abstract of Canadian '448.

Enclosed is a copy of WO 97-02028 (WO '028). The International Search Report cited WO '028 as being technological background (Category A), cited page 9, line 5, to page 10, line 15, and page 11, lines 10 to 14, of WO '028 as

being relevant, and cited WO '028 as being relevant to Claims 1 to 11 of applicants' corresponding International patent application.

Enclosed is a copy of European Published Patent Application No. 0799570 (European '570). The International Search Report cited European '570 as being technological background (Category A), cited page 3, lines 5 to 12, page 6, lines 19 to 37, and page 7, lines 34 to 44, of European '570 as being relevant, and cited European '570 as being relevant to Claims 1 to 11 of applicants' corresponding International patent application.

Enclosed is a copy of European Published Patent Application No. 0848907 (European '907). The International Search Report cited European '907 as being technological background (Category A), and cited all of European '907 as being relevant to Claims 1 to 11 of applicants' corresponding International patent application.

Enclosed is a copy of WO 02-23990 that is discussed on page 1 of this application.

Enclosed is a copy of Bundesgesundheitsbl., (1982), 25, 397-398, that is discussed on pages 7 and 10 of this application.

Enclosed is a copy of Bundesgesundheitsbl., (1983), 26, 413-414, that is discussed on page 10 of this application.

A list of the above-mentioned references is enclosed.

Respectfully submitted,



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Atty Docket: LP-1940

Serial No.: 10/501,395

INFORMATION DISCLOSURE
CITATION
(modified)

NOV 16 2004
O I P E J C P S

Applicant: Florian LICHTENBERG et al.

Filing Date: 07/15/2004

Group:

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date
	5,908,854		McCue et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub-Class	Translation Yes * No
	99-15012		WO			
	94-22305		WO			
	98-20732		WO			
	1,222,566		Canada			
	10/087410		Japan			
	1,258,448		Canada			
	97-02028		WO			
	0799570		European			
	0848907		European			
	02-23990		WO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	Block, S.S., "Disinfection, Sterilization and Preservation, (1991), Lea & Febiger, U.S., Chapter 25, Prince, H.N., et al. (Block)
	Abstract, Database WPI, Section Ch, Week 199946, Derwent Publications Ltd., London, GB, Class A97, An 1999-541231, XP 002190404
	Abstract, Database WPI, Section Ch, Week 199824, Derwent Publications, Ltd., London, GB, Class D22, AN 1998-266961
	Abstract, CA 134:168324, Database CA "Online!", Chemical Abstract Service, Columbus, OH, US, XP 002190403
	Bundesgesundheitsbl., (1982), 25, 397-398
	Bundesgesundheitsbl., (1983), 26, 413-414

Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.